# An overview of The Defense Logistics



DoD's <u>ONLY</u> Logistics Combat Support Agency . . . Supporting the Military Services & Combatant Commanders for Over 40 Years



# **The DLA Enterprise**

FY02 Sales/Services: \$21.5B FY03 Sales/Services: \$25B FY04 Sales/Services: \$28B FY05 Sales/Services: \$31.8B FY06 Sales/Services: \$35.5B FY07 Projected: \$34.6B

#### \$1.5B

- Other: \$1.1B
- ~95% of Services' repair parts
  - Foreign Military Sales
- Sales: \$1 028 clothing & textile.
- Shipments: 520K
- Construction & barrier
   Supporting 126 Nation

- **Scope of Business**
- 54,000 Requisitions/Day
- 8,200 Contracts/Day
- #58 Fortune 500 Above Sprint Nexte
- #3 in Top 50 Distribution Warehous
- 26 Distribution Depots
- 5.2 Million Items eight supply chail
- 25M Annual Receipts and Issues
- 1411 Weapon Systems Supported
- 134M Barrels Fuel Sold
- \$14.6B Annual Reutilizations/Dispos

#### People

- 20,805 Civilians
- 519 Active Duty Military
- 754 Reserve Military
- Located in 48 States/28 Countries



**Agency Priorities** 

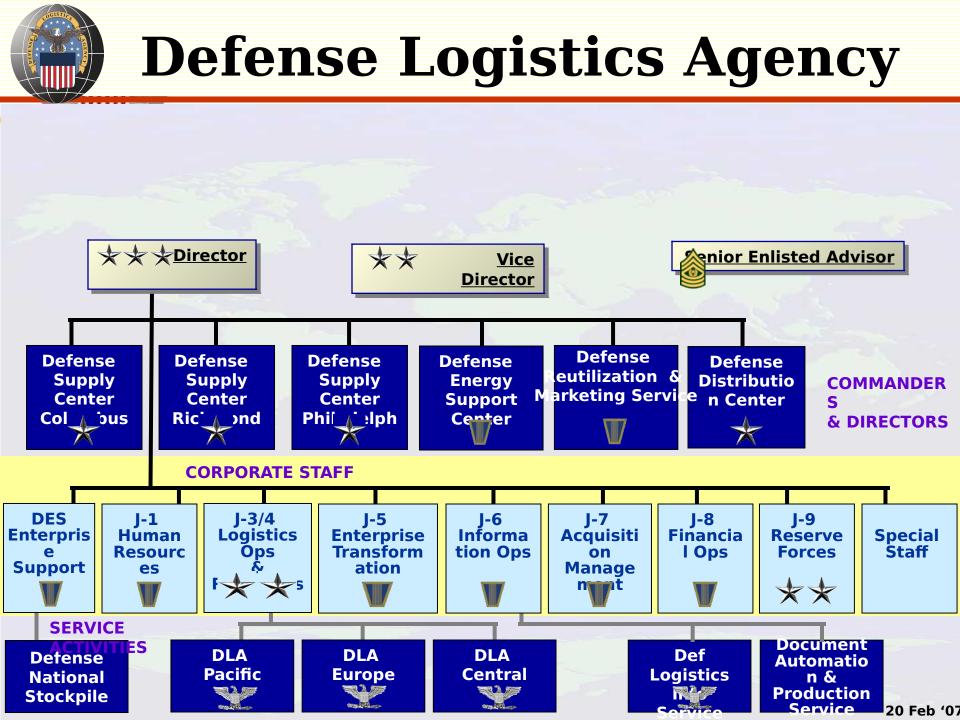
•Warfighter Support

Stewardship to the Nation

•Growth and Development of our

People

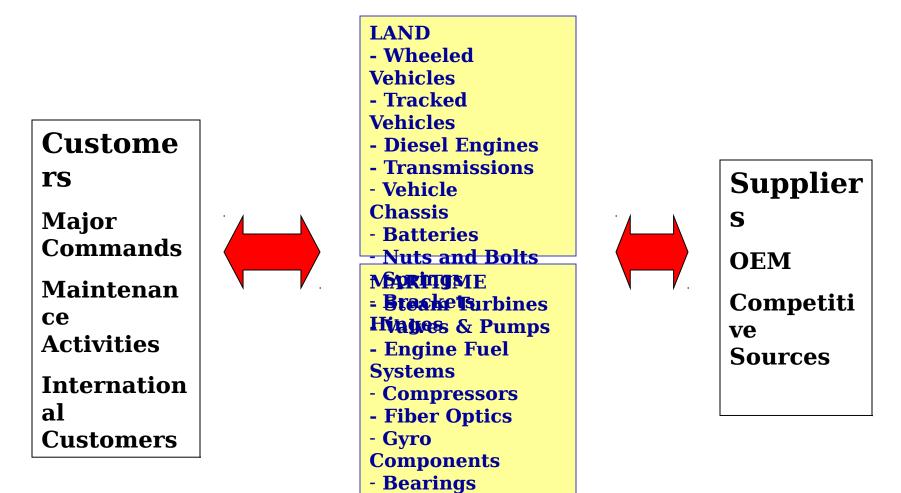
Leadership





# Defense Supply Center Columbus

#### **Land/Maritime Supply Chains**



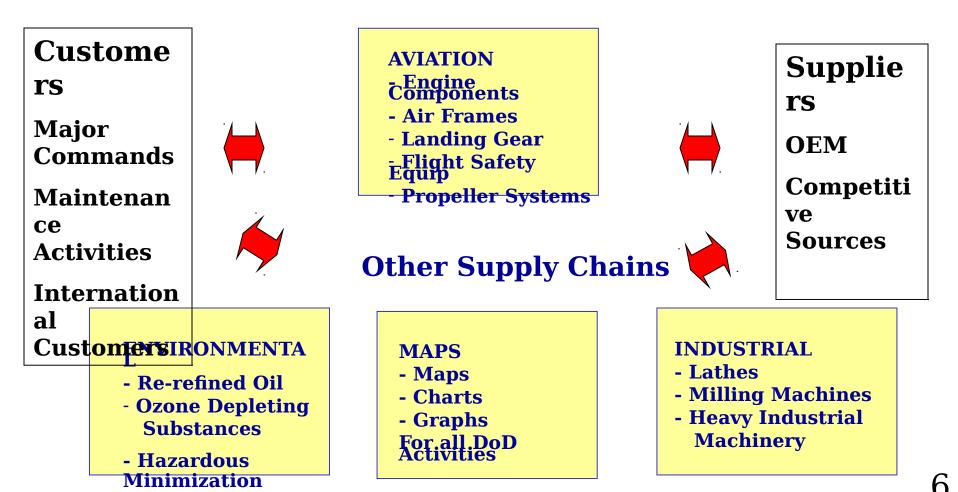
- Gaskets, O-rings,

**Seals** 



# Defense Supply Center Richmond

#### **Aviation Supply Chain**





# Defense Supply Center Philadelphia

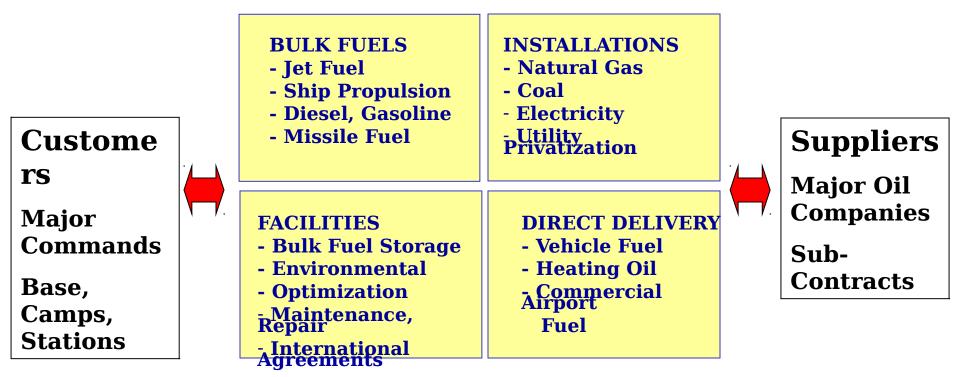
#### **Troop Support Lead Center**





# Defense Energy Support Center

#### **Energy Lead Center**





### DUSINESS UNITS **Defense Distribution**

# Distribution Lead Center

		WAREHOUSING	DISTRIBUTION		
		- 55M Sq Ft Covered	- 26 Depots (7 OCONUS)		
		- 23M Sq Ft Open	- 3.7M NSNs		
		- Unique Storage Capabilities	- \$94.1B Inventory		Service
[]		Hazardous	- 9 Map Support Offices		Provider
Custome		Freeze and Chill Ozone Depletion	- Container Consolidation		S
rs		-Stock Positioning Mgt	- 22.7 M Receipts/Issues (FY06)		SDDC
Military	·/ \	Programs	- Deployable Distribution Center	· —	AMC
Services		Targeted Mission Support TAILORED LOGISTICS	GARANSPORTATION	<b>—</b> .	MSC
Inventory		SUPPORT	MANAGEMENT		A-76
Control		- Total Package Fielding	- 8M Shipments Annually		Commercial
Points		- Kitting	- 1.4B Pounds Shipped Annually		Providers
	l	- Deployable Medical Systems			Commercial
		- Rigging	- 82 CONUS Dedicated Truck		Transportat
		- Combat Configured Loads	Lanes		ion Providers
		- In-Transit Visibility	- 34 OCONUS Dedicated Truck		FIOVIGEIS
		- Time Definite Delivery	Lanes		
		- Theater Consolidation and	-1.063 Vendors with DSS-VM		0
		A Shipping Points	- 600K DPMS Vondor		<u> </u>



### **Business Units Defense Reutilization and Marketing Service**

#### **Reuse, Recycling and Disposal Lead**

Center					
	<b>Organizational</b>	At-A-Glance (FY06)			
	<u>Structure</u>	49,392 Turn-In Customers			
	101 Offices Worldwide (19 Countries/37 States)	Served			
<u>Custome</u>	1483 Authorized Personnel (Includes Local	\$ 24.7B Usable Turned-In (Acg Val)	Service		
<u>rs</u>	Nationals) 11 Military	\$ 2.3B R/T/D (Acq Val)	<u>Providers</u>		
Military Services	200 Reserve DRT Members 57 EE Positions Qualified	\$318.4M Total Revenue	Commercial		
DLA	\$296.7M Operating Costs				
Inventory 11.	<u>Services</u>	<b>Contingency</b>	<b>Government</b>		
Control	Reutilization	<b>Operations</b>	Liquidity		
Points	Transfer Donation	<b>Operation Enduring Freedom</b>	R2010/ISP		
Federal /	Demilitarization	Dec 01 - Present			
Public	Environmental	7 Mil/Civ Deployed			
Agencies	Disposal/Reuse Humanitarian Assistance	<b>Operation Iraqi Freedom</b>			
	Foreign Military Sales/Grant-	Sept 02 – Present 47 Mil/Civ Deployed			
	in-Aid Disaster Relief	,, opioj ou			
	Exchange/Sale				
Precious Metal Recovery 10					



## **Service Activities**

<b>Defense National Stockpile</b>	<b>Document Automation &amp;</b>
Center	<b>Production Service</b>
20 Sites	175 Locations in 8 Countries
144 Personnel	1000 Gov't & Contract Personnel
\$5.9 B Sales Since FY 93	\$413M Annual Sales (FY06 Plan)
\$1.5 B Inventory	
, , , , , , , , , , , , , , , , , , , ,	Services:
Manages 42 Internationally	Document Production
Traded Commodities	<b>Document Imaging/Conversion and</b>
	Electronic Document Management
	Equipment Management Solutions
<b>Defense Automatic</b>	<b>Defense Logistics Information</b>
Addressing Systems Center	<u>Service</u>
(DAASC)	One Site
2 Locations	1,389 Gov't (80%) & Contractor (20%)
180 Gov't & Contract Personnel	Personnel
\$33M Budget	<b>\$164 M Budget</b>
\$5511 Duugot	Services:
Services:	DOD/Federal/NATO/International
Editing/Routing of DoD Logistics	Cataloging
Transactions	J6B IT Support (Technology, WEB,
Enforcement of DoD Business	Software) for DLIS/DRMS
Rules	Key Initiatives/Programs: FLIS, MEDALS,
Network Interoperability	FEDLOG, DOD EMALL, DLA Map Catalog, A
	LINK DESX CCR/BPNse HMIRS ERIS FR



NAVCENT-R

## **Service Activities**

	3				
<b>Defense Logistics Agency -</b>					
<b>Europe</b>	<b>Defense Logistics Agency -</b>				
12 Offices	Pacific				
38 Personnel	9 Sites located in two states and 2				
<ul> <li>Liaison/planner at EUCOM</li> </ul>	countries				
• Planners at USAFE, USAREUR and	Hawaii, Alaska, Japan, Okinawa, Korea				
NAVEUR	Hawan, Alaska, Japan, Okinawa, Korea				
• Customer reps at 10 sites - Germany,	28 Personnel				
UK,					
Italy	AOR Covers 52% of Earth's Surface				
• Area rep for the Balkans in Kosovo	Provide Contingency & Deliberate				
	Planning and				
• On-site, deployable logistics experts	on-site Customer Support				
Defensed origination Agencies Con	trade to a Official at DACOM USEL and				
	tralliaison Officers at PACOM, USFJ and				
set tigeturing sites (CONUS, Kuwait, Bal					
: Brovidenguagy uppone quants (Arghan	stan, Iraq, Kuwait) staffed by 60-90				
persofinel (mission dependent)					
• single POC for DLA support • Single focal point for all DLA activities	/contractors in Southwest Asia (e.g.,				
Kuwait distribution depot, Kuwait DRM	Kuwait distribution depot, Kuwait DRMO yard, Bahrain fuels office, Subsistence				
Prime Vendors, MRO Prime Vendors)					
• Liaison/planner at CENTCOM					
• Customer Support Representatives with ARCENT-K/Q, CENTAF (FWD) and					



## Warfighter Engagement

106 DLA personnel permanently assigned to 71 Major Military Service Locations Globally

- DLA In-theater Commands provide Logistics Support to Combatant Commanders...
   –DLA-Central; DLA-Pacific; DLA-Europe
- DLA Liaison Officers and Customer Support Representatives embedded in Service and Combatant Commands Worldwide

### • DLA Contingency Support Teams

- Deploy as Requested by Combatant Commanders
- Kuwait, Iraq, and Afghanistan, over 150 personnel deployed to OIF/OEF
- Provide On Site DLA Logistics, Asset Visibility Support, Fuels Management, and Disposal Services.
- Support the Combatant Commands' In-theater Distribution Centers



## **Moving Towards Transformation**

- Refined Goals and Metrics
- Instituted Robust Performance Reviews
- Focused on Backorder and Cost Reductions
- Streamlined Procurement Processes
- Fully Supported by DoD Leadership



## **Transformation Key Initiatives**

- Base Closure and Realignment BRAC
  - DLR procurement and consumable item management to DLA; changes to DLA's distribution infrastructure; tires, compressed gases, packaged petroleum products to Direct Vendor Delivery
  - \$5.5B Savings projected over 20 years

### Business Systems Modernization -BSM

- End-to-end Supply Chain Enterprise Resource Planning (ERP), Commercial Off The Shelf Software (COTS)
- Order fulfillment, Supply & Demand Planning, Procurement, Tech Quality, Financial

### • Customer Relationship Management -CRM

• A customer focused approach comprised of people, processes, and tools for setting and meeting mutual expectations that optimize value for both the customer

## **Transformation Key Initiatives**

#### Supplier Relationship Management -**SRM**

- Strategic Material Sourcing for 500,000 business drivers
  - Strategic Supplier Alliances with 29 critical suppliers

### Services Distribution Planning Management System - DPMS

- Distribution planning and transportation optimization
- In-transit visibility of materiel

### Global Stock Positioning - GSP

- Pre-positioning to optimize readiness at least cost
- OSD, Joint Staff, Service, TRANSCOM and DLA

### • Executive Agent - EA

\$4.8

Billion

Savings

for

• DLA-Services partnership synchronize logistics for materiel: fuel, medical, subsistence and common construction

#### **Integrated Data Environment - IDE** 16



## **Transformation Key Initiatives**

 Business Systems Modernization-Energy – BSM-E

- Commercial software best practices
- Deploying now integration w/BSM to follow

 Reutilization Modernization Program -RMP

- Redistribution of excess government property
- Disposal of hazardous material and waste
- Leverages capabilities of other transformation initiative
- Work Force Transformation
  - Transformation alters every facet of environment
  - Structure, rigor and disciplined program in place

### • Product Data Management - PDM

• Transforms Agency's Technical & Quality business processes and capabilities

• Ensures engineering correctness in the products bought and managed by DLA

17



### **Dase Realignment and Closure BRAC 2005**

### **Recommendations will deliver** transformational change for the agency



- All Depot Level Reparable procurement transitions to DLA

#### The vast majority of consumable hardware items vears

not managed by the agency today will transition to DLA



**NPV** 

vears

- Two military Service Inventory Control Points close
- vears
  - **Management of repair depot supply operations**
  - transitions to DLA
- Two additional Strategic Distribution Platforms **\$.74 B** from existing Distribution Depots (SDP) created **Over 20 One Distribution Depots close** 
  - Remaining Distribution Denots will provide only 18



## **Business Systems Modernization (BSM)**

- Enterprise Resource Planning (ERP) to manage the agency's 5.2 million items
  - Replaces numerous '60s & '70s vintage systems with single, Commercial-Off-the-Shelf (COTS) system,
  - Processes re-engineered to best practices
  - Cycle times dramatically reduced
  - Savings in inventory and personne
    - payback period 2009
  - Improved war fighter support
    - Joint interoperability
    - Better Demand Forecasting by customer through collaboration
  - Improved data integrity
  - "Clean Financial Opinion" in accordance with CFO Act
- Full-scale deployment completes in DEC 06

FRP a critica

Fnahler!



## **Customer Relationship Management (CRM)**

- Customer Focus: War Fighter-centric strategies & tools and structured <u>Service</u>, <u>Sales</u> and <u>Marketing</u> processes to better meet these customers' expectations across the DLA Enterprise.
  - •<u>Service</u>: Deliver on DLA commitments and provide timely and effective issue resolution.
  - •<u>Sales</u>: Engage War Fighters regarding readiness and business value of DLA solutions.
  - •<u>Marketing</u>: Reach out to understand War Fighter needs and communicate DLA capabilities.

**Release 1.0 Implemented April 06... Full Operational Capability - FY08** 



CRM (cont'd)

- National Account Managers (NAM) for each of the four Services, Department of Homeland Security and Foreign Military Sales
- Customer Account Managers (CAM) for customer segments within Services
- Customer Support Representatives (CSR)
  - Single POC for DLA Logistics at major Service locations globally
- Performance-Based Agreements (PBA) with each of the four Services and some Combatant Commanders
  - Establish Customer-focused performance metrics
  - Set Agenda for logistics initiatives
  - Use Partnership Council for continuous interaction



## Supplier Relationship Management (SRM)

- Strategic Material Sourcing (SMS)
  - DLA manages 5.2 million items
  - -~500,000 items are the agency's major business drivers
  - Goal: assured availability, cost & qvality for business drivers

## • Strategy

- -Leverage competition
- -Develop long-term contracts
- -Establish prime vendor relationships
- -Establish corporate contracts
- -Buy capability rather than stock for surge requirements
- -Minimize procurement cost drivers



# SRM (cont'd)

 Strategic Supplier Alliances (SSA)
 Partnering initiatives with 29 top suppliers that are the sole source for materiel critical to America's defense posture
 -Goal: assured availability, cost & quality for

this critical materiel

## • Strategy

-Negotiated, signed agreements between DLA and suppliers to collaborate to pursue common objectives

-Specific, quantifiable objectives - number of items managed under the SSA, Administrative Lead Time, Procurement Lead Time, Quality



### Distribution Planning Management System (DPMS)

- Transforming DLA's global warehousing functions with the ability to collect, assess and act on real time information re: materiel location and status
  - First and second destination transportation optimization
  - In Transit Asset Visibility
    - in-bound shipments, direct delivery
  - Standardized shipping documentation and labeling
  - Web-based with real time access for shippers and customers
  - Automated Advance Shinning Notices and Draft



PAST

PRESEN

FUTURE

## Global Stock Positioning (GSP)

- ICP-unique approach...no central strategy
- Vendor-centric stock positioning tendency
- Limited Service engagement
- Central strategy and business multiple
  - DDC-led Stock Positioning II Distribution
  - Focus shift to Service/War
- Services engaged

Sigonella, Kuwait,

SDP)

- Enterprise Strategy: Global positioning in advance of requirement to increase mat'l availability/reduce wait time
  - Increasing readiness while reducing cost
    - "Facing Fill" Targets built into Base built into the second second
    - Hub and Spoke methodology profiles
- Service/Warfighter-centric
- Services in partnership
- ✓ Deployable Depoty 5



# **Executive Agency (EA)**

- Designated by Secretary of Defense to serve as focal point for ensuring sustainable, efficient and effective support to the war fighter
- Assembles strategic, operational and tactical elements of supply chains to simultaneously engage across boundaries to identify/resolve challenges
- DLA currently EA for -Subsistence, bulk petroleum, medical materiel, and Construction & Barrier materiel
- Export EA decignation this year for



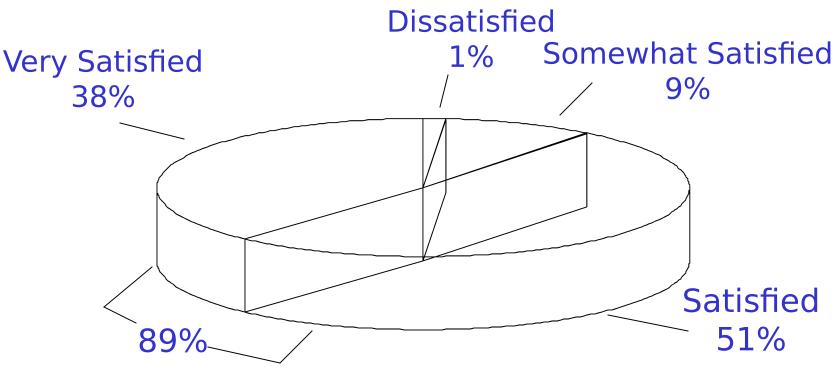
## **Integrated Data Environment (IDE)**

 Supports data and information sharing through a single point of access supporting:

- Exchange of DLA data between systems
- Sharing of DLA corporate logistics information
- Enhanced DOD Asset Visibility
- Assured access to:
  - Supply chain management data
  - Centrally managed metadata
  - Authoritative data sources
  - DoD logistics business rules
- Supports logistics (supply chain & distribution) Communities of Interest
- Reduced system-to-system interface
   costs through implementation of not-



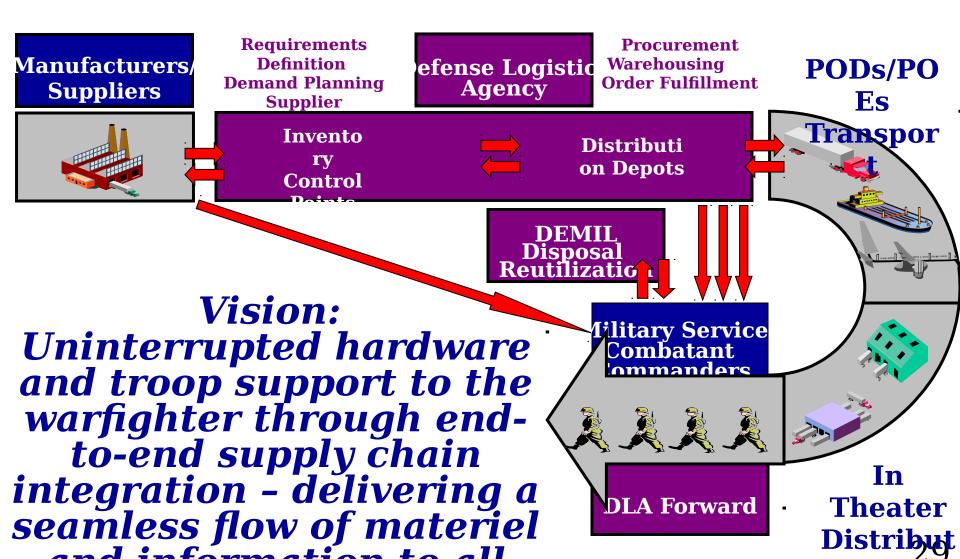
### DLA Achieved Enterprise Strategic Customer Satisfaction



Total Customer Satisfaction = "Overall, how satisfied are you with our products and services?"



## **Platform and Troop Support Supply Chains**







- Critical Combat Enabler ... Light and Agile
- Focused on Improved warfighter support and reduced costs
- DOD Leader In Enterprise System Transformation

Tomorrow's vision ... Extending the Enterprise to the lowest level while <u>linking supply with demand</u>